### **Comparisons of Job Characteristics**

Focus Occupation: Textile Bleaching and Dyeing Machine Operators and Tenders (51-6061) Associated Occupation: Laundry and Dry-Cleaning Workers (51-6011)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 41

Focus Occupation: Textile Bleaching and Dyeing Machine Operators and Tenders (51-6061) Associated Occupation: Laundry and Dry-Cleaning Workers (51-6011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	12.6	5.9	<<	Extensive education and/or training may be required
Production and Processing	6.0	6.4	9.7	>>	Current knowledge level is likely more than sufficient
Chemistry	4.8	6.0	9.1	>>	Current knowledge level is likely more than sufficient
Foreign Language	2.7	4.0	3.6	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### Skills Similarity of Focus Occupat

Similarity of Focus Occupation to Associated Occupation: 66

Focus Occupation: Textile Bleaching and Dyeing Machine Operators and Tenders (51-6061) Associated Occupation: Laundry and Dry-Cleaning Workers (51-6011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating		Evaluation of Focus Occupation	
Operation and Control	5.4	6.7	9.6	>>	Skill level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Textile Bleaching and Dyeing Machine Operators and Tenders (51-6061) Associated Occupation: Laundry and Dry-Cleaning Workers (51-6011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation
Trunk Strength	5.7	8.4	8.1	Current ability level may be sufficient
Rate Control	3.8	5.7	8.4	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 95

Focus Occupation: Textile Bleaching and Dyeing Machine Operators and Tenders (51-6061) Associated Occupation: Laundry and Dry-Cleaning Workers (51-6011)

Work Activities	Exclusivity of Activity
Adjust production equipment/machinery setup	25
Calculate weights or proportions of pigments required to make dye	99
Clean equipment or machinery	20
Distinguish colors	44
Dye fabric or leather articles	92
Examine products or work to verify conformance to specifications	15
Load or unload material or workpiece into machinery	34
Maintain consistent production quality	50
Measure, weigh, or count products or materials	17
Mix paint, ingredients, or chemicals, according to specifications	35
Monitor production machinery/equipment operation to detect problems	27
Operate sewing machine	78
Operate textile production equipment/machinery	76
Sew by hand	80
Use chemical testing or analysis procedures	54

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Textile Bleaching and Dyeing Machine Operators and Tenders (51-6061) Associated Occupation: Laundry and Dry-Cleaning Workers (51-6011)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.